

WHAT IS CLAIMED IS

1. A method for manufacturing a 3D image display body which is used to display 3D images in which right-eye image display parts and left-eye image display parts are mixed, said 3D image display body manufacturing method comprising:

disposing a phase-difference film on a transparent support with an adhesive agent interposed;

cutting away specified portions of the above-mentioned phase-difference film by means of an ultra-hard blade, so that a plurality of grooves that extend from one side of said phase-difference film to the other are formed side by side in the phase-difference film; and

superimposing on or bonding a display member to said phase-difference film.

2. The method of Claim 1 wherein the grooves formed by removal of the film by means of an ultra-hard blade are filled with an appropriate synthetic resin.

3. A method for manufacturing a 3D image display body which is used to display 3D images in which right-eye image display parts and left-eye image display parts are mixed, said 3D image display body manufacturing method comprising:

laminating a TAC film or CAB film, that does not possess birefringence and a polycarbonate film or drawn PVA film, that possesses birefringence to create a phase-difference film;

disposing said phase-difference film onto a transparent support with an adhesive agent interposed so that the TAC film is located on the side of the adhesive agent;

cutting away specified portions of said polycarbonate film in said laminated phase-difference film are then cut away by means of an ultra-hard blade, so that a plurality of grooves which extend from one side of the polycarbonate film, to the other are formed side by side in the polycarbonate film; and

superimposing on or bonding a display member to the polycarbonate film.

4. The method of Claim 3 wherein the grooves formed by removal of the film by means of an ultra-hard blade are filled with an appropriate synthetic resin.